RTIFICATE OF MAILING do hereby certify that this correspondence is being deposited with the United States Postal Service on danuary 13, 2003 as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

IN RE APPLICATION OF:

Viswanathan, Raman

Serial No.: 09/586,130

Filed: June 2, 2000

Title: "Improved Wireline Data

Transmission System and Method

 $\omega$ Group Art Unit: 2635 Confirmation No. 6331

JAN 2 3 2003

**Technology Center 2600** 

Examiner: Hung Q. Dang

Atty. Docket: 664-23196-US

## RESPONSE TO OFFICE ACTION, DATED SEPTEMBER 12, 2002

This is in response to the Office Action, dated September 12, 2002 for the above-identified patent application. Filed herewith is a request for an extension of time and an authorization to charge the appropriate fee for filing this paper. Please amend the application as follows:

## IN THE SPECIFICATION

In accordance with 37 CFR § 1.121(b)(1) clean paragraphs are presented immediately below. A version including amendment marks follows the remarks.